

ABSTRACT OF THE DISCLOSURE

A radio controlled two wheeled vehicle incorporates flywheel technology in addition to a unique disposition of motors, gears and electronics provides superior stability and mobility during operation. A flywheel is disposed in the at the lowest central point of the vehicle and is
5 independently driven by an motor independent from the drive motor. The independent operation of the flywheel from the drive system of the two-wheeled vehicle provides increased stability at slower speeds and eliminates the need for complex transmission systems between the drive system motor and the flywheel. In the bicycle embodiment, an action figure having movable joints is releasably attachable to the bike and provides realistic animation during the bike operation.